

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 10/627,061 07/25/2003 Palani Raj Ramaswami Wallajapet 13,638.2 2215 23556 EXAMINER 12/06/2004 KIMBERLY-CLARK WORLDWIDE, INC. CHAPMAN, GINGER T **401 NORTH LAKE STREET** ART UNIT PAPER NUMBER NEENAH, WI 54956 3761

DATE MAILED: 12/06/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

•	Application No.	Applicant(s)
Office Action Summary	10/627,061	RAMASWAMI WALLAJAPET ET AL.
	Examiner	Art Unit
	Ginger T Chapman	3761
The MAILING DATE of this communication Period for Reply	appears on the cover sheet wi	th the correspondence address
A SHORTENED STATUTORY PERIOD FOR RETHE MAILING DATE OF THIS COMMUNICATION - Extensions of time may be available under the provisions of 37 CFI after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, at If NO period for reply is specified above, the maximum statutory period for reply within the set or extended period for reply will, by stany reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	DN. R 1.136(a). In no event, however, may a r. It reply within the statutory minimum of thirt riod will apply and will expire SIX (6) MON atute, cause the application to become AB	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication. IANDONED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on _	·	
2a) ☐ This action is FINAL . 2b) ☐ -	This action is non-final.	
3) Since this application is in condition for all		
closed in accordance with the practice und	er <i>Ex parte Quayle</i> , 1935 C.D). 11, 453 O.G. 213.
Disposition of Claims	•	
4)⊠ Claim(s) <u>65-93</u> is/are pending in the applic	ation.	
4a) Of the above claim(s) is/are with		
5) Claim(s) is/are allowed.		
6) Claim(s) is/are rejected.		
7) Claim(s) is/are objected to.		
8) Claim(s) <u>65-93</u> are subject to restriction an	d/or election requirement.	
Application Papers		
9) The specification is objected to by the Exar	niner.	•
10) The drawing(s) filed on is/are: a)	accepted or b) ☐ objected to	by the Examiner.
Applicant may not request that any objection to		
Replacement drawing sheet(s) including the co		
11)☐ The oath or declaration is objected to by th	e Examiner. Note the attached	d Office Action or form P1O-152.
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for for	eign priority under 35 U.S.C. §	§ 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:		
1. Certified copies of the priority docun	nents have been received.	
2. Certified copies of the priority docun		
3. Copies of the certified copies of the		received in this National Stage
application from the International Bu		
* See the attached detailed Office action for a	i list of the certified copies not	received.
•		
Attachment(s)		
1) Notice of References Cited (PTO-892)		Summary (PTO-413) s)/Mail Date
2) Notice of Draftsperson's Patent Drawing Review (PTO-948 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SI	3/08) 5) Notice of I	nformal Patent Application (PTO-152)
Paper No(s)/Mail Date	6) 🗌 Other:	<u></u> .

Application/Control Number: 10/627,061

Art Unit: 3761

DETAILED ACTION

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 80/75/65 drawn to a disposable absorbent product with acidic functional groups and polymeric base materials, classified in class 604, subclass 367.
- II. Claims 80/75/69 drawn to a disposable absorbent product with acidic functional groups and non-polymeric base materials, classified in class 604, subclass 358.
- III. Claim 93, drawn to a disposable absorbent product with basic functional groups and non-polymeric acidic materials, classified in class 604, subclass 358.
- IV. Claims 66-68 and 76-79, drawn to an absorbent structure having acidic functional groups and polymeric basic materials, classified in class 428, subclass 221+.
- V. Claims 70-74 and 76-79, drawn to an absorbent structure having acidic functional groups and non-polymeric basic materials, classified in class 428, subclass 98+.
- VI. Claims 81-84, drawn to an absorbent structure with basic functional groups and polymeric acidic materials, classified in class 428, subclass 221+.
- VII. Claims 86-92, drawn to an absorbent structure with basic functional groups and non-polymeric acidic materials, classified in class 428, subclass 98+.

Inventions Groups I-III and Groups IV-VII are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations

Application/Control Number: 10/627,061

Art Unit: 3761

(MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the disposable absorbent product could be produced utilizing a different absorbent pad such as, for example, a cellulose structure. The subcombination has separate utility such as, for example, for use in cleaning products.

Because these inventions are distinct for the reasons given above and the search required for Groups I-III is not required for Groups IV-VII, restriction for examination purposes as indicated is proper.

If Groups I or IV is elected, the linking claim is 65 and 75/65. The restriction requirement among the linked inventions is subject to the nonallowance of the linking claim, claim 75. Upon the allowance of the linking claim, the restriction requirement as to the linked inventions shall be withdrawn and any claim depending from or otherwise including all the limitations of the allowable linking claim will be entitled to examination in the instant application. Applicants are advised that if any such claim depending from or including all the limitations of the allowable linking claim is presented in a continuation or divisional application, the claims of the continuation or divisional application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP §

If Groups II or V is elected, the linking claim is 69 and 75/69. The restriction requirement among the linked inventions is subject to the nonallowance of the linking claim, claim 75. Upon the allowance of the linking claim, the restriction requirement as to the linked

Application/Control Number: 10/627,061

Art Unit: 3761

inventions shall be withdrawn and any claim depending from or otherwise including all the limitations of the allowable linking claim will be entitled to examination in the instant application. Applicants are advised that if any such claim depending from or including all the limitations of the allowable linking claim is presented in a continuation or divisional application, the claims of the continuation or divisional application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

If Groups III or VII is elected, the linking claim is 85. The restriction requirement among the linked inventions is subject to the nonallowance of the linking claim, claim 85. Upon the allowance of the linking claim, the restriction requirement as to the linked inventions shall be withdrawn and any claim depending from or otherwise including all the limitations of the allowable linking claim will be entitled to examination in the instant application. Applicants are advised that if any such claim depending from or including all the limitations of the allowable linking claim is presented in a continuation or divisional application, the claims of the continuation or divisional application may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application. Where a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no longer applicable. *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Art Unit: 3761

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ginger T Chapman whose telephone number is (703) 305-0471. The examiner can normally be reached on Monday through Friday 8:30 a.m. to 5:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Larry Schwartz can be reached on (703) 308-1412. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Ginger Chapman

Examiner, Art Unit 3761

Larry I. Schwartz Supervisory Patent Examiner Group 3700

22 Dehwa